# Approved For Release 2000/04/17 : CIA-RDP78B04560A006100010032-6

# PHOTOGRAPHIC INTERPRETATION REPORT



25X1A

MISSION -987

23 OCTOBER 1967

NPIC/R-228/67 OCTOBER 1967

GROUP 1 EXCLUDED FROM AUTOMATIC DOWNGRADING AND DECLASSIFICATION

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#### WARNING

This document contains information affecting the national defense of the United States, within the meaning of Title 18, sections 793 and 794, of the U.S. Code, as amended. Its transmission or revelation of its contents to or receipt by an unauthorized person is prohibited by law.

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MISSION -987, 23 OCT 67

NPIC/R-228/67

25X1A

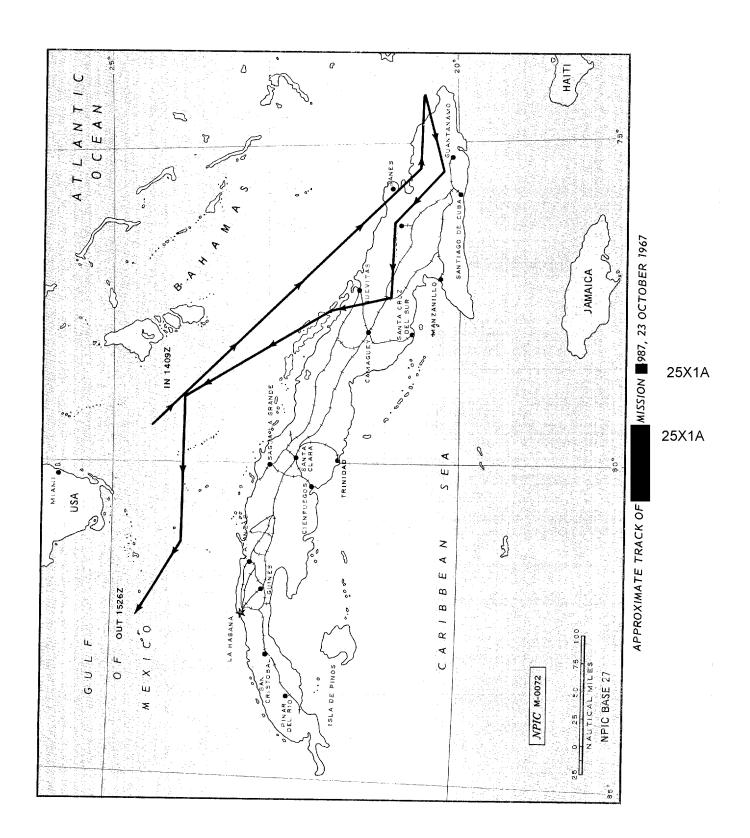
#### 25X1A PREFACE

THE FOLLOWING INFORMATION REPRESENTS A PRELIMINARY ANALYSIS OF AERIAL PHOTOGRAPHY FROM MISSION 1987, 23 OCT 67. THE NUMBER AT THE RIGHT MARGIN OF THE HEADER LINE IS THE COMIREX TARGET NUMBER.

SYMBOLS USED TO INDICATE CONDITIONS WHICH AFFECT THE APPEARANCE OF THE TARGET ON PHOTOGRAPHY ARE AS FOLLOWS—CONCLEAR), SCOUSCATTERED CLOUD COVER), HC (HEAVY CLOUD COVER), HC (HAZE), CS (CLOUD SHADOW), SD (SEMIDARKNESS), GC (GROUND COVER), CF (CAMOUFLAGE), O (OBLIQUITY), AND GR (GROUND RESOLUTION).

INTERPRETABILITY OF THE PHOTOGRAPHY IS CATEGORIZED AS G (GOOD), F (FAIR), OR P (POOR). THE EXTENT OF TARGET COVERAGE IS DENOTED BY THE SYMBOLS T (TOTAL) OR PT (PARTIAL). THE MODE OF COVERAGE IS SIGNIFIED BY ST (STEREO), NS (NONSTEREO), OR PS (PARTIAL STEREO).

AAA DEFENSES ARE DIVIDED INTO FOUR BASIC CATEGORIES -- LIGHT (21-75 MM), MEDIUM (76-100 MM), HEAVY (OVER 100 MM), AND AUTOMATIC WEAPONS (ZPU-1, ZPU-2, AND ZPU-4). IF THE CATEGORY CANNOT BE WEAPONS (ZPU-1, ZPU-2, AND ZPU-4). IF THE CATEGORY CANNOT BE DETERMINED, THE SITE WILL BE LISTED AS AN AAA SITE AND THE NUMBER OF GUNS INDICATED (EXAMPLE -- 6-GUN AAA SITE, OCCUPIED/UNOCCUPIED).



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#### MISSILES

25X1A

HOLGUIN SAM SITE B27-2

CU 2052N 07627W

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 8 MISSILE TRANSPORTERS (1 WITH EXPOSED MISSILE). A FAN SONG RADAR WITH 6 ASSOCIATED VAN TRAILERS, AN ACQUISTION RADAR WITH GENERATOR VAN, 7 ZIL-157V TRUCK TRACTORS, AND 1 OTHER VAN TRAILER.

ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.

NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

HOLGUIN AIRFIELD SAM SITE

CU 2046N 07619W

OB -- 6 EMPLACED LAUNCHERS, 4 MISSILE TRANSPORTERS (1 WITH EXPOSED MISSILE), A FAN SONG RADAR, 1 TRUCK-MOUNTED CRANE, 3 VAN TRAILERS, AND 5 VEHICLES/PIECES OF EQUIPMENT. ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE. NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

HOLGUIN SAM SITE WEST

CU 2Ø51N Ø7627W

OB -- NONE. CONSTRUCTION CONTINUES.

25X1D

SANTIAGO DE CUBA SAM SITE 2

CU 1958N 07549W

OB -- NONE OBSERVED. CONSTRUCTION CONTINUES. FOUR BARRACKS AND 1 OTHER BUILDING ARE COMPLETE.

25X1D

PALMA SORIANO SAM SITE AØ2-2

CU 2015N 07559W

OB -- 6 EMPLACED LAUNCHERS, AN OCCUPIED GUIDANCE AREA, AND AT LEAST 10 MISSILE TRANSPORTERS. ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.

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NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

25X1A

LA VEGUITA SAM ASSEMBLY AREA

CU 2049N 07615W

OB -- :5 MISSILE TRANSPORTERS, 5 MISSILE CANISTER TRANSPORTERS, NUMEROUS MISSILE CANISTERS, 10 CARGO TRUCKS, AND 2 TRUCK-MOUNTED CRANES.

NO :APPARENT CHANGE IN FACILITIES.

25X1D

SAN PEDRO DE CACOCUM SAM SITE AØ6-2

CU 2045N 07615W

OB -- :6 EMPLACED LAUNCHERS (1:WITH MISSILE), A FAN SONG RADAR WITH 6 ASSOCIATED VAN TRAILERS, AND 2 VEHICLES/PIECES OF EQUIPMENT.

ACTIVITY:--:1:OCCUPIED 6-GUN AAA SITE.

NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

LA MAYA SAM SITE A35-2

CU 2014N 07540W

OB -- 6 EMPLACED LAUNCHERS (3 WITH MISSILES), 1
ADDITIONAL LAUNCHER, 9 MISSILE TRANSPORTERS, A FAN SONG
RADAR WITH 6 ASSOCIATED VAN TRAILERS, AN ACQUISITION
RADAR WITH GENERATOR VAN, 3 VAN TRAILERS, AND 3 CARGO
TRUCKS.

ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE

NO APPARENT CHANGE IN LAUNCH AND SUPPORT FACILITIES.

25X1D

AIR FACILITIES

CAMAGUEY INTERNATIONAL AIRFIELD

CU 2125N Ø775ØW 1

OB -- 1 COLT AND 6 HOUND.

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HOLGUIN AIRFIELD

CU 2047N 07618W

OB -- 5 FISHBED, 15 FAGOT/FRESCO, AND 1 HOUND.

25X1D

LOS CANOS AIRFIELD

CU 2005N 07509W

OB -- 1 COLT.

25X1D

ANTONIO MACEO AIRFIELD

CU 1958N 07550W

OB -- 2 LIGHT AND 1 MEDIUM STRAIGHT-WING.

25X1D

NAVAL ACTIVITY/PORTS

SANTIAGO DE CUBA NAVAL BASE AND PORT CUE 2001N 07550W

OB -- NONE OBSERVED.

VESSELS -- :7 LARGE FREIGHTERS AND 2 COASTAL FREIGHTERS.

25X1D

CAIBARIEN PORT

CU 2231N Ø7928W

VESSELS -- NONE.

25X1D

ELECTRONICS/COMMUNICATIONS

HOLGUIN RADAR SITE

CU 2048N 07618W

OB -- NONE OBSERVED.

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25X1A

PUNTA MAISI LOW SIEVE RADAR SITE

CU 2014N 07409W

OB -- 1 LOW SIEVE RADAR.

25X1D

#### MILITARY ACTIVITY

ALTO CEDRO MILITARY CAMP

CU 2029N 07600W

OB -- AREA 1 -- 6 CARGO TRUCKS. AREA 2 -- 14 CARGO TRUCKS AND 11 FA PIECES. AREA 3 -- 16 FA PIECES, 14 CARGO TRUCKS, AND 2 OTHER VEHICLES. AREA 4 -- 13 TANKS/SP GUNS, 33 CARGO TRUCKS, AND 2 OTHER VEHICLES. AREA 5 -- 15 BTR-60P, 12 FA PIECES/MORTARS, 39 CARGO TRUCKS, AND 4 OTHER VEHICLES. AREA 6 -- 25 CARGO TRUCKS. AREA 7 -- 5 BTR-60P, 11 BTR-152, 9 PROBABLE FA PIECES/MORTARS, AND 12 CARGO TRUCKS. NO APPARENT CHANGE IN FACILITIES.

25X1D

DOS CAMINOS MILITARY CAMP

CU 2014N 07547W

OB -- 31 FA PIECES, 6 PROBABLE AAA PIECES, 9 TRACKED PRIME MOVERS, 69 CARGO TRUCKS, AND 5 OTHER VEHICLES. NO APPARENT CHANGE IN FACILITIES.

25X1D

GUANTANAMO AREA

CU 2018N 07525W

NO NEW MILITARY ACTIVITY OBSERVED.

AREA:1 --:90 PERCENT USEABLE COVERAGE.

AREAS 2 AND 4-8 --:80 PERCENT USEABLE COVERAGE.

AREA:3 --:60 PERCENT USEABLE COVERAGE.

AREA:9 --:50 PERCENT USEABLE COVERAGE.

25X1D

HOLGUIN MILITARY CAMP EAST

CU 2053N 07613W

OB (MAIN CAMP) -- 10 TANKS/SP GUNS, 32 FA PIECES, 41 AAA PIECES, 29 MORTARS, 8 BTR-60P, 83 CARGO TRUCKS, 7

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UTILITY TRUCKS, AND 6 OTHER VEHICLES/PIECES OF EQUIPMENT.

OB (CAMP 2.2 NM SE) -- 5 FA PIECES, 4 MORTARS/AAA PIECES, 5 PROBABLE BTR-60P, 15 CARGO TRUCKS, AND 6 OTHER VEHICLES/PIECES OF EQUIPMENT.

NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

HOLGUIN MILITARY CAMP NORTH

CU 2057N 07616W

OB -- 5 TANKS/SPEGUNS, 5 AAA PIECES, AND 27 CARGO TRUCKS.

NO APPARENT CHANGE IN FACILITIES.

25X1D

SANTIAGO MILITARY CAMP CUABITAS

CU 2003N 07548W

OB -- 7 PROBABLE TANKS/SPIGUNS AND 9 OTHER VEHICLES. NO APPARENT CHANGE IN FACILITIES.

25X1D

EL CRISTO MILITARY INSTALLATION

CU 2010N 07547W

25X1D

OB -- 44 VEHICLES/PIECES OF EQUIPMENT.
NO APPARENT CHANGE IN FACILITIES.

MINAS MILITARY CAMP FUNDICION

CU 2127N Ø7734W

OB -- 18 TANKS/SP GUNS, 21 CARGO TRUCKS, AND 2 VAN

TRUCKS.

ACTIVITY -- 1 OCCUPIED 6-GUN AAA SITE.

NO APPARENT CHANGE IN FACILITIES.

25X1D

OFELIA MILITARY CAMP

CU 2006N 07530W

OB -- :AT LEAST 7 TANKS/SP GUNS, 10 FA PIECES, 4 PROBABLE MORTARS, 47 CARGO TRUCKS, AND 1 TRUCK-MOUNTED

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ACTIVITY -- 4 OCCUPIED 6-GUN AAA SITES. NO APPARENT CHANGE IN FACILITIES.

25X1D

25X1A

PUERTO PADRE MILITARY AREA

CU 2111N Ø7639W

OB -- 4 PROBABLE TANKS/SP GUNS AND 2 CARGO TRUCKS. NO APPARENT CHANGE IN FACILITIES.

25X1D

PLAYA YATERITAS LANDING BEACH

CU 1958N Ø7457W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

NICARO LANDING BEACH

CU 2042N 07533W

25X1D AN OCCUPIED 6-GUN AAA SITE IS LOCATED AT UTM

(MAP REFERENCE -- AMS SERIES E723, SHEET 5078-11, 20 ED.)

25X1D

IMIAS LANDING BEACH

CU 2005N 07440W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

MOA (PUNTA GORDA) LANDING BEACH

CU 2039N 07453W

NO NEW MILITARY ACTIVITY OBSERVED.

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25X1A

MOA ((CANANOVA) LANDING BEACH

CU 2039N 07502W

NO NEW MILITARY ACTIVITY OBSERVED.

25X1D

SANTA ANA MILITARY CAMP

CU 2048N 07612W NO COMRX

AREA 1 -- FACILITIES INCLUDE 4 BARRACKS, 1
ADMINISTRATION BUILDING, 5 VEHICLE SHEDS, AND 7 OTHER SUPPORT BUILDINGS.
AREA 2 -- FACILITIES INCLUDE 17 BARRACKS, 3
ADMINISTRATION BUILDINGS, 6 VEHICLE SHEDS, 8 SUPPORT BUILDINGS, AND 8 BUILDINGS UNDER CONSTRUCTION.
OB -- 6 TANKS/SP GUNS, 3 PROBABLE TANKS/SP GUNS, 3
PROBABLE BRDM, 24 CARGO TRUCKS, AND 10 UTILITY TRUCKS.

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#### -STATUS OF OTHER TARGETS-

25X1A

THE FOLLOWING TARGETS SHOW NO APPARENT CHANGE SINCE LAST COVERAGE--

CAYO DE SABINAL LANDING BEACH

2144N Ø7728W

THE FOLLOWING TARGETS COULD BE IDENTIFIED BUT NOT INTERPRETED-+:

25X1A

SANTIAGO DE CUBA SAM SITE A23-2	1959N Ø755ØW
SANTIAGO DE CUBA SAM ASSEMBLY AREA	2004N 07553W
SANTIAGO SAM TRAINING AREA	1958N Ø7551W
SANTIAGO DE CUBA EW/GCI RADAR SITE	1959N Ø7551W
SANTIAGO DE CUBA EW/GCI RADAR SITE 2	2005N 07551W
LA   SOCAPA   LOW   SIEVE   RADAR   SITE	1958N Ø7552W
PUNTA MULAS SUSPECT LOW SIEVE RADAR SITE	21Ø1N Ø7535W
SANTIAGO MILITARY CAMPILA QUINTA	2002N 07551W
SANTIAGO DE CUBA MILITARY BKS NW	2003N 07554W
SANTIAGO DE CUBA MILITARY CAMP NW	2003N 07553W
SANTIAGO DE CUBA MIL CAMP SAN JUAN HILL	2001N 07547W
MAR VERDE LANDING BEACH	1957N Ø7556W
SANTIAGO MIL LOAMP SWEARTH-COVERED BUNKER	1959N Ø755ØW

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